

RECEIVED SEP 12 2003 TC 1700

#10

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Chen

Serial No.: 09/871,467 Confirmation No.: 1738

Filed: 05/31/2001

For: Surfactant-Containing Insulation

Binder

Group Art Unit: 1738

Examiner: Wyrozebski

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c)**

Assistant Commissioner For Patents Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 CFR 1.56, Applicant brings the art document(s) listed on the attached Form PTO-1449 to the attention of the Examiner for consideration in connection with the examination of the above-identified application.

No representation is made that the art cited constitutes prior art or that the art cited is the most relevant art. The reference(s) cited so that the Examiner will be aware of material known to the applicant. The Examiner is encouraged to consider the cited reference(s) and make an independent determination of materiality.

This Information Disclosure Statement is being filed within the period specified at 37 CFR 1.97 (c)--i.e., after the period specified in 37 CFR 1.97(b) but before the mailing date of either a final action or a notice of allowance, whichever occurs first. Please charge the fee of \$180.00 set forth in 37 CFR 1.17(p), and any other fees that may be due for the filing of this

Attorney Docket No. 25094A

statement, to Deposit Account No. 50-0568 (a duplicate of this paper is enclosed).

Copies of the cited documents are enclosed.

The cited art documents are in the English language.

It is respectfully requested that the Examiner confirm consideration of the cited documents by initialing the attached Form PTO-1449 and returning a copy of the initialed form to Applicant.

If any fees are due in connection with the filing of this statement, including the fee set forth in 37 CFR 1.17(p) in the event that the period specified at 37 CFR 1.97(b) has elapsed, please charge all required fees to Deposit Account No. 50-0568.

Respectfully submitted,

Date: B SEPT 2003

Stephen W. Barns

Registration No. 38,037

Owens Corning

Patent Dept., Bldg. 11

2790 Columbus Road

Granville, Ohio 43023

(740) 321-7162

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Cor	mpl te if Known	^
Application Number	09/871,467	.,,
Filing Date	May 31, 2001	
First Named Inventor	Chen	<u> </u>
Art Unit	1738	<b></b>
Examiner Name	Wyrozebski	10
Attorney Docket Number	25094A	

1738 Confirmation No.:

_	U.S. PATENT DOCUMENTS				
Examiner Initials		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,274,661	08-14-2001	Chen et al.	
		US-			
		US-	(A. A. A		
		US-			
		US-	,		
		US-			
		US-			
,,,,,,		US-		~~~	
		US-			
	<u> </u>	US-			
	<b>-</b>	US-			
		US-			
		US-			
***************		US-	111111111111111111111111111111111111111		
		US-			
		US-			
		US-	J		
		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	 	
Initials*	No.1	Country Code3 -Number4 - Kind Code5 (ifknown)	MM-DD-YYYY		or Relevant Figures Appear	⊢ <u>`</u>	
	***************************************					1	
					***************************************	1	
						ļ	
			***************************************			╫	
	.,					ļ	
		AN TO A STATE OF THE STATE OF T					
						ļ	
						.	

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
pler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

Cor	mplete if Known	JEC
Application Number	09/871,467	.50
Filing Date	May 31, 2001	VCP,
First Named Inventor	Chen	10 17
Art Unit	1738	C 7
Examiner Name	Wyrozebski	10
Attorney Docket Number	25094A	

Confirmation No.: 1738

	U.S. PATENT DOCUMENTS					
Examiner Initials		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 4,283,322	08-11-1981	Temple		
		US- 5,077,361	12-31-1991	Hughes et al.		
******	~~~~~	US- 5,318,990	06-07-1994	Strauss		
		US- 5,661,213	08-26-1997	Arkens et al.		
		US- 5,763,524	06-09-1998	Arkens et al.		
······································	~~~	US- 6,331,350	12-18-2001	Taylor et al.		
***************************************	**********	US- 02/91185 ,	07-01-2002	Taylor et al.		
		US-				
************************************	-	US-				
		US-				
		US-				
		US-			A STATE OF THE STA	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (ifknown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
-		EP 583 086	02-16-1994	Arkens et al.	<u> </u>		
	~:000:00	EP 651 088	05-03-1995	Egolf et al.			
	···	EP 748 777		Taylor et al.			
14.14.4	••••	EP 990 728	04-05-2000	DePorter et al.			
***************************************		EP 990 727	04-05-2000	Taylor et al.			
		WO 01/10953	02-15-2001	Helbing			
**************************************		WO 01/96460	12-20-2001	Husemoen	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	menuma	
***************************************			-				
· · · · · · · · · · · · · · · · · · ·			······································		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************	

Examiner Signature	 Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.